Title 15: Mississippi State Department of Health

Part 19: Bureau of Professional Licensure

Subpart 60: Professional Licensure

CHAPTER 7: REGULATION GOVERNING REGISTRATION OF MEDICAL RADIATION TECHNOLOGISTS

Subchapter 1: General

- Rule 7.1.2 **Definitions:** The following terms shall have the meaning set forth below, unless the context otherwise requires:
 - 13. "Limited X-ray Machine Operator" means a person other than a licensed practitioner or radiologic technologist who is issued a **Permit** by the State Board of Medical Licensure to perform medical radiation technology limited to specific radiographic procedures on certain parts of the human anatomy, specifically the chest, abdomen and skeletal structures, and excluding fluoroscopic, both stationary and mobile (C-arm), and contrast studies, computed tomography, nuclear medicine, radiation therapy studies and mammography. Limited X-ray machine operators are regulated by the State Board of Medical Licensure.

SOURCE: Miss. Code Ann. § 41-58-3.

Subchapter 2: Medical Radiation Technologists Advisory Council ("Council")

Rule 7.2.1 **Council Structure and Purpose:**

- 1. The Council shall consist of nine (9) members, who shall serve without compensation. They shall be selected by the Department, to serve under the jurisdiction of the Department for a three (3) year term, except for those members appointed to the first council, four (4) of whom shall be appointed for two (2) year terms, and five (5) of whom shall be appointed for three (3) year terms.
- 2. The council composition shall be as follows:
 - a. One (1) radiologist who is an active practitioner and member of the Mississippi Radiological Society;
 - b. One (1) licensed family physician;
 - c. One (1) licensed practitioner;
 - d. Two (2) registered radiological technologists;
 - e. One (1) nuclear medicine technologist;
 - f. One (1) radiation therapist;

- g. One (1) radiation physicist;
- h. One (1) hospital administrator; and
- i. The State Health Officer, or his designee, who shall serve as ex officio chairman with no voting authority.

Subchapter 3: Registration

Rule 7.3.6 **Production and Display of Registration:** A person registered to practice medical radiation technology in the State of Mississippi shall be issued a "Certificate of Registration" and "Registration Identification-Letter." The "Certificate of Registration" or copy thereof shall be on record at the place(s) of employment. The licensee shall carry the "Registration Identification Letter" with them at all times when providing services and show said Registration Identification Letter when requested.

SOURCE: Miss. Code Ann. § 41-58-3.

Subchapter 4: Renewal of Registration

- Rule 7.4.2 **Procedure for Renewal of Registration:** The Department shall mail notices, at least thirty (30) days prior to the renewal date, to the last address registered with the board, to the persons to whom registrations were issued or renewed during the preceding renewal period. The registrant shall:
 - 1. complete the renewal form;
 - 2. submit proof of continuing education credit as detailed in Subchapter 5 of these regulations;
 - 3. file the above with the Department prior to the end of the renewal period with the appropriate fee.

SOURCE: Miss. Code Ann. § 41-58-3.

Subchapter 6: Exceptions and Exemptions

- Rule 7.6.1 **Exceptions:** No person shall practice medical radiation technology unless he is registered by the Department, except as otherwise provided in this section.
 - 1. A student enrolled in and participating in an approved course of study for diagnostic radiologic technology, nuclear medicine technology or radiation therapy, who as a part of his clinical course of study applies ionizing radiation to a human being while under the supervision of a licensed practitioner, registered radiologic technologist, registered nuclear medicine technologist or registered radiation therapist;
 - 2. Laboratory personnel who use radiopharmaceuticals for in vitro studies;

- 3. A dental hygienist or a dental assistant who is not a radiologic technologist, nuclear medicine technologist or radiation therapist, who possesses a radiology permit issued by the Board of Dental Examiners and applies ionizing radiation under the specific direction of a licensed dentist;
- 4. A chiropractic assistant who is not a radiologic technologist, nuclear medicine technologist or radiation therapist, who possesses a radiology permit issued by the Board of Chiropractic Examiners and applies ionizing radiation under this specific direction of a licensed chiropractor;
- 5. An individual who is not a radiologic technologist, nuclear medicine technologist or radiation therapist, who is permitted as a Limited X-ray Machine Operator by the Board of Medical Licensure and applies ionizing radiation in a physician's office or a radiology clinic under the specific direction of a licensed physician; and
- 6. An individual who is not a radiologic technologist, nuclear medicine technologist or radiation therapist, who is employed by a licensed hospital in Mississippi and applies ionizing radiation under the specific direction of a licensed practitioner.
- 7. Nothing in these regulations is intended to limit, preclude, or otherwise interfere with the practices of a licensed practitioner as defined in the definitions of these regulations, who is duly licensed or registered by the appropriate agency of the State of Mississippi, provided that the agency specifically recognizes that the procedures covered by these regulations are within the scope of practice of the licensee or registrant.

Subchapter 8: Revocation, Suspension and Denial of Registration

- Rule 7.8.5 **Department Sanctions:** The Department may impose any of the following sanctions, singly or in combination, when it finds that a registrant is guilty of any of the offenses set forth in Rule 7.8.1 and Rule 7.8.2 above:
 - 1. Revocation of the registration;
 - 2. Suspension of the registration, for any period of time;
 - 3. Censure the registrant;
 - 4. Issuance of a letter of reprimand to the registrant;
 - 5. Place a registrant on probationary status and require the registrant to submit to any of the following:
 - a. report regularly to the board upon matters which are the basis of probation;

- b. continue to renew professional education until a satisfactory degree of skill has been attained in those areas which are the basis of probation; or
- c. such other reasonable requirements or restrictions as are proper;
- 6. Refuse to renew a registration; or
- 7. Revoke probation which has been granted and impose any other disciplinary action in this subsection when the requirements of probation have not been fulfilled or have been violated.

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SOURCE: Miss. Code Ann. § 41-58-3.

Subchapter 2: Medical Radiation Technologists Advisory Council ("Council")

Rule 7.2.1 Council Structure and Purpose:

- 1. The Council shall consist of ten nine (10 9) members, who shall serve without compensation. They shall be selected by the Department, to serve under the jurisdiction of the Department for a three (3) year term, except for those members appointed to the first council, four (4) of whom shall be appointed for two (2) year terms, and five (5) of whom shall be appointed for three (3) year terms.
- 2. The council composition shall be as follows:

- a. One (1) radiologist who is an active practitioner and member of the Mississippi Radiological Society;
- b. One (1) licensed family physician;
- c. One (1) licensed practitioner;
- d. Three Two (3 2) registered radiological technologists;
- e. One (1) nuclear medicine technologist;
- f. One (1) radiation therapist;
- g. One (1) radiation physicist;
- h. One (1) hospital administrator; and
- i. The State Health Officer, or his designee, who shall serve as ex officio chairman with no voting authority.

Subchapter 3: Registration

Rule 7.3.6 **Production and Display of Registration:** A person registered to practice medical radiation technology in the State of Mississippi shall be issued a "Certificate of Registration" and "Registration Identification Card-Letter." The "Certificate of Registration" or copy thereof shall be on record at the place(s) of employment. The licensee shall carry the "Registration Identification Card Letter" with them at all times when providing services and show said ID card Registration Identification Letter when requested.

SOURCE: Miss. Code Ann. § 41-58-3.

Subchapter 4: Renewal of Registration

- Rule 7.4.2 **Procedure for Renewal of Registration:** The Department shall mail notices, at least thirty (30) days prior to the renewal date, to the last address registered with the board, to the persons to whom registrations were issued or renewed during the preceding renewal period. The registrant shall:
 - 1. complete the renewal form;
 - 2. submit proof of continuing education credit as detailed in Section V Subchapter 5 of these regulations;
 - 3. file the above with the Department prior to the end of the renewal period with the appropriate fee.

Subchapter 6: Exceptions and Exemptions

- Rule 7.6.1 **Exceptions:** No person shall practice medical radiation technology unless he is registered by the Department, except as otherwise provided in this section.
 - 1. A student enrolled in and participating in an approved course of study for diagnostic radiologic technology, nuclear medicine technology or radiation therapy, who as a part of his clinical course of study applies ionizing radiation to a human being while under the supervision of a licensed practitioner, registered radiologic technologist, registered nuclear medicine technologist or registered radiation therapist;
 - 2. Laboratory personnel who use radiopharmaceuticals for in vitro studies;
 - 3. A dental hygienist or a dental assistant who is not a radiologic technologist, nuclear medicine technologist or radiation therapist, who possesses a radiology permit issued by the Board of Dental Examiners and applies ionizing radiation under the specific direction of a licensed dentist;
 - 4. A chiropractic assistant who is not a radiologic technologist, nuclear medicine technologist or radiation therapist, who possesses a radiology permit issued by the Board of Chiropractic Examiners and applies ionizing radiation under this specific direction of a licensed chiropractor;
 - 5. An individual who is not a radiologic technologist, nuclear medicine technologist or radiation therapist, who is permitted as a Limited X-ray Machine Operator possesses a radiology permit issued by the Board of Medical Licensure and applies ionizing radiation in a physician's office or a radiology clinic under the specific direction of a licensed physician; and
 - 6. An individual who is not a radiologic technologist, nuclear medicine technologist or radiation therapist, who is employed by a licensed hospital in Mississippi and applies ionizing radiation under the specific direction of a licensed practitioner.
 - 7. Individuals exempt from registration pursuant to sections 106.01 4, 5, and 6, shall be required to complete twelve (12) hours of continuing education in a two (2) year period, approved by the American Registry of Radiologic Technologists (A.R.R.T.), the Mississippi State Board of Medical Licensure, or the Mississippi State Board of Chiropractic Examiners, with six (6) of the continuing education hours in radiologic protection. [Reserved]
 - 8. 7. Nothing in these regulations is intended to limit, preclude, or otherwise interfere with the practices of a licensed practitioner as defined in the definitions of these regulations, who is duly licensed or registered by the appropriate agency of the State of Mississippi, provided that the agency specifically recognizes that the procedures covered by these regulations are within the scope of practice of the licensee or registrant.

Subchapter 8: Revocation, Suspension and Denial of Registration

- Rule 7.8.5 **Department Sanctions:** The Department may impose any of the following sanctions, singly or in combination, when it finds that a registrant is guilty of any of the offenses set forth in section 8-2 Rule 7.8.1 and Rule 7.8.2 above:
 - 1. Revocation of the registration;
 - 2. Suspension of the registration, for any period of time;
 - 3. Censure the registrant;
 - 4. Issuance of a letter of reprimand to the registrant;
 - 5. Place a registrant on probationary status and require the registrant to submit to any of the following:
 - a. report regularly to the board upon matters which are the basis of probation;
 - b. continue to renew professional education until a satisfactory degree of skill has been attained in those areas which are the basis of probation; or
 - c. such other reasonable requirements or restrictions as are proper;
 - 6. Refuse to renew a registration; or
 - 7. Revoke probation which has been granted and impose any other disciplinary action in this subsection when the requirements of probation have not been fulfilled or have been violated.

SOURCE: Miss. Code Ann. § 41-58-3.